


**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/812,538
		Filing Date	March 30, 2004
		First Named Inventor	Robert L. Goldsmith
		Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
Total Number of Pages in This Submission		Attorney Docket Number	647P002Div.

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Form PTO-1449 -References cited -4
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kevin S. Lemack Nields & Lemack
Signature	
Date	May 28, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kevin S. Lemack		
Signature		Date	May 28, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert L. Goldsmith
Serial No. : 10/812,538
Filed : March 30, 2004
For : AIRLIFT MEMBRANE DEVICE AND MEMBRANE BIOREACTOR
AND BIOREACTOR PROCESS CONTAINING SAME
Examiner : Not yet assigned
Art Unit : Not yet assigned
Attorney
Docket No. : 647P002Div.

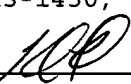
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner is respectfully requested to consider the documents which are listed on the attached form PTO 1449.

Copies of the documents listed on the attached form are filed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **May 28, 2004**


Signature: **Kevin S. Lemack**
Date: **May 28, 2004**

Respectfully submitted,


Kevin S. Lemack
Attorney for Applicants
Registration No. 32,579
Nields & Lemack
176 E. Main Street
Westboro, MA 01581
TEL: (508) 898-1818

JUN 01 2004



FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

	ATTY. DOCKET NO. 647P002Div.	SERIAL NO. 10/812,538
	Robert L. Goldsmith	
	FILING DATE March 30, 2004	GROUP Not yet assigned

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,781,831	11/1988	Goldsmith	210	247	
	AB	5,009,781	4/1991	Goldsmith	210	247	
	AC	5,108,601	4/1992	Goldsmith	210	247	8/2001
	AD	6,126,833	10/2000	Stobbe et al.	210	650	
	AE						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BA							
	BB							
	BC							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

CA		
CB		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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